L Number	Hits	Search Text	DB	Time stamp
1	326	(@AD<=20011021) and lock\$4 near3 detect\$5 and (multiple or three) near3	USPAT;	2004/04/02 15:48
1	320	loop	US-PGPUB;	2004/04/02 13:46
		Тоор	DERWENT	
2	1	(@ad<=20011021) and fine near3 loop near3 (FM near3 modulation or	USPAT;	2004/04/02 15:55
2	1	sweep) and filter	US-PGPUB;	2004/04/02 13.33
		sweep) and fine	DERWENT	
3	0	(@ad<=20011021) and sweep\$5 near3 fine near3 loop and filter	USPAT;	2004/04/02 15:55
3	· ·		US-PGPUB;	2004/04/02 15:55
			DERWENT	
4	8	(@ad<=20011021) and sweep\$5 near3 VCO and fine near3 loop and filter	USPAT;	2004/04/02 15:56
~	0		US-PGPUB;	2004/04/02 13.30
			DERWENT	
5	0	(@ad<=20011021) and fine near3 step near3 (PLL or synthersizer) and	USPAT;	2004/04/02 15:57
١	ľ	sweep\$5 near3 VCO and filter\$5 near3 output	US-PGPUB;	2004/04/02 15.57
		sweepus nears vees and interus nears output	DERWENT	
6	7	(@ad<=20011021) and fine near3 loop and (PLL or synthersizer) and	USPAT;	2004/04/02 16:04
"	'	sweep\$5 near3 VCO and filter\$5 near3 output	US-PGPUB;	2004/04/02 10:04
			DERWENT	
7	2	(@ad<=20011021) and fine near3 loop near3 acquisit\$8 and (PLL or	USPAT;	2004/04/02 16:05
'		synthersizer) and sweep\$5 near3 VCO and filter\$5 near3 output	US-PGPUB;	2007/07/02 10:03
		- 27 India on expessions 100 and interest from output	DERWENT	
8	1		USPAT	2004/04/02 16:05
9	Ó	(@ad<=20011021) and fine near3 synthesizer near3 acquisit\$6 and (PLL or	USPAT;	2004/04/02 16:06
		synthersizer) and sweep\$5 near3 VCO and filter\$5 near3 output	US-PGPUB;	200 110 110 10 10 10 10 10 10 10 10 10 10
		Symmetrically and through hours 100 and micros hours tanpar	DERWENT	
10	0	(@ad<=20011021) and fine near3 synthesizer near3 acquisit\$6 and sweep\$5	USPAT;	2004/04/02 16:07
'	ŭ	and filter\$5 near3 output	US-PGPUB;	200 110 1102 10:07
			DERWENT	
111	0	(@ad<=20011021) and fine near3 synthesizer near3 acquisit\$6 and sweep\$5	USPAT;	2004/04/02 16:07
		and filter\$5	US-PGPUB;	200 0 02 0.07
			DERWENT	
12	0	(@ad<=20011021) and fine near3 synthesizer near3 acquisit\$6 and sweep\$5	USPAT;	2004/04/02 16:08
		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	
			DERWENT	
13	1	(@ad<=20011021) and fine near3 loop near3 sweep\$5	USPAT;	2004/04/02 16:09
			US-PGPUB;	
İ			DERWENT	•
14	24	(@ad<=20011021) and sweep\$5 and fine near3 loop and coarse near3 loop	USPAT;	2004/04/02 16:17
		and (synthesizer or PLL)	US-PGPUB;	
			DERWENT	
15	94	(@ad<=20011021) and fine near3 step and FM and (synthesizer or PLL)	USPAT;	2004/04/02 16:49
			US-PGPUB;	
			DERWENT	
16	87	((@ad<=20011021) and fine near3 step and FM and (synthesizer or PLL))	USPAT;	2004/04/02 16:18
		and filter	US-PGPUB;	
1.5		((0.1, 00011001), 10	DERWENT	
17	87	((@ad<=20011021) and fine near3 step and FM and (synthesizer or PLL))	USPAT;	2004/04/02 16:27
		and filter\$3	US-PGPUB;	
		20020110200	DERWENT	
18	2	20020118308.pn.	USPAT;	2004/04/02 16:28
			US-PGPUB;	
10	,		DERWENT	2004/04/02 16 25
19 20	1		USPAT	2004/04/02 16:37
20 21	I		USPAT USPAT	2004/04/02 16:37
21 22	I		USPAT	2004/04/02 16:37
23	1 1		USPAT	2004/04/02 16:38 2004/04/02 16:39
23 24	1 1		USPAT	2004/04/02 16:39
25	0	(@ad<=20011021) and fine near3 step near3 size and FM near3 (synthesizer	USPAT;	2004/04/02 16:50
22	١	or PLL)	US-PGPUB;	2004/04/02 10:30
		OFFICE)	DERWENT	
26	24	(@ad<=20011021) and frequency near3 modulation and fine near3 step	USPAT;	2004/04/02 16:53
20	44	near3 size and (synthesizer or PLL)	US-PGPUB;	2007/04/02 10.33
		near size and (synthesize) of 1 bb)	DERWENT	
			PPIZ 44 PIZ I	

27	3380	(@ad<=20011021) and (synthesizer or PLL) and lock\$5 near3 detect\$5	USPAT;	2004/04/02 17:49
			US-PGPUB;	
			DERWENT	
28	38	((@ad<=20011021) and (synthesizer or PLL) and lock\$5 near3 detect\$5)	USPAT;	2004/04/02 16:54
		and "and" near3 gate near3 lock\$5	US-PGPUB;	
			DERWENT	
29	1		USPAT	2004/04/02 17:07
30	3	(@ad<=20011021) and (synthesizer or PLL) and both near3 lock\$5 near3	USPAT;	2004/04/02 17:51
	1	(sweep\$5 or scan\$5)	US-PGPUB;	·
			DERWENT	



L Number	Hits	Search Text	DB	Time stamp
1	223	(@ad<=20011021) and two near3 lock\$4 near3 indicat\$5	USPAT;	2004/04/02 09:07
1			US-PGPUB;	
			DERWENT	
2	2	(@ad<=20011021) and combin\$5 near3 two near3 lock\$4 near3 indicat\$5	USPAT;	2004/04/02 09:08
			US-PGPUB;	
			DERWENT	
4	0	((@ad<=20011021) and synthesizer and combin\$5 near3 two near3 lock\$4)	USPAT;	2004/04/02 09:10
		and sweep\$4	US-PGPUB;	
3	12	(@ad<=20011021) and synthesizer and combin\$5 near3 two near3 lock\$4	DERWENT USPAT;	2004/04/02 09:21
3	12	(wad \= 20011021) and synthesizer and combines hears two hears locks4	US-PGPUB;	2004/04/02 09.21
			DERWENT	
5	0	(@ad<=20011021) and synthesizer and detect\$5 near3 lock\$4 near3	USPAT;	2004/04/02 09:22
	_	condition near3 second near3 loop	US-PGPUB;	
		1	DERWENT	
6	3	(@ad<=20011021) and synthesizer and lock\$4 near3 condition near3 second	USPAT;	2004/04/02 09:25
		near3 loop	US-PGPUB;	
			DERWENT	
7	1238	(@ad<=20011021) and three near3 (PLL\$1 or synthesizer\$1) and (initiat\$5	USPAT;	2004/04/02 09:29
		or establish\$4) near3 lock\$5 near3 third near3 first neare second near4	US-PGPUB;	
		lock\$4 near3 condition	DERWENT	
8	0	(@ad<=20011021) and three near3 (PLL\$1 or synthesizer\$1) and (initiat\$5	USPAT;	2004/04/02 09:30
		or establish\$4) near3 lock\$5 near3 third near3 loop and first near3 second	US-PGPUB;	
9	0	near4 lock\$4 near3 condition (@ad<=20011021) and three near3 (PLL\$1 or synthesizer\$1) and (initiat\$5	DERWENT	2004/04/02 09:31
9	U	or establish\$4) near3 lock\$5 near3 third near3 loop and lock\$4 near3	USPAT; US-PGPUB;	2004/04/02 09:31
		condition	DERWENT	
10	0	(@ad<=20011021) and three near3 (PLL\$1 or synthesizer\$1) and (initiat\$5	USPAT;	2004/04/02 09:31
	_	or establish\$4) near3 lock\$5 near3 third near3 loop	US-PGPUB;	
		,	DERWENT	
12	0	(@ad<=20011021) and three near3 (PLL\$1 or synthesizer\$1) and lock\$5	USPAT;	2004/04/02 09:31
		near3 third near3 loop and lock\$4 near3 condition near3 first near3 second	US-PGPUB;	
			DERWENT	
11	1	(@ad<=20011021) and three near3 (PLL\$1 or synthesizer\$1) and lock\$5	USPAT;	2004/04/02 09:33
		near3 third near3 loop and lock\$4 near3 condition	US-PGPUB;	
12	•	(O.1- 00011001) 1(11.1) 2 (DIT	DERWENT	2004/04/02 00 22
13	0	(@ad<=20011021) and (third) near3 (PLL or synthesizer\$1) and lock\$5	USPAT;	2004/04/02 09:33
		near3 sequence\$1	US-PGPUB;	
14	13	(@ad<=20011021) and (multiple or plural\$4) near3 (PLL or synthesizer\$1)	DERWENT USPAT;	2004/04/02 09:35
•	13	and lock\$5 near3 sequence\$1	US-PGPUB;	2004/04/02 09.33
ł		and rooms nears sequences	DERWENT	
16	0	((@ad<=20011021) and (multiple or plural\$4) near3 (PLL or synthesizer\$1)	USPAT;	2004/04/02 09:34
		and lock\$5 near3 sequence\$1) and gilbert near3 mixer	US-PGPUB;	
			DERWENT	
15	5	((@ad<=20011021) and (multiple or plural\$4) near3 (PLL or synthesizer\$1)	USPAT;	2004/04/02 09:34
		and lock\$5 near3 sequence\$1) and mixer	US-PGPUB;	
	_		DERWENT	
17	2	(@ad<=20011021) and synthesizers and (multiple or plural\$4) near3 (PLL	USPAT;	2004/04/02 09:37
		or synthesizer\$1) and lock\$5 near3 sequence\$1	US-PGPUB;	
18	93	(@ad<=20011021) and synthesizers and fine near3 loop and output neare	DERWENT USPAT;	2004/04/02 10:16
10	93	loop near3 mixer and lock\$5 near3 sequence\$1	US-PGPUB;	2004/04/02 10.10
		100p hears mixer and lockus hears sequences	DERWENT	
19	529124	((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:37
	· - ·	loop near3 mixer and lock\$5 near3 sequence\$1) and coarse neare loop	US-PGPUB;	
			DERWENT	
20	37	((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:42
		loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop	US-PGPUB;	
			DERWENT	
21	1	(((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:40
		loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	
		initiat\$5 near3 lock\$5 near3 output near3 loop and lock\$4 near3 first near3	DERWENT	
		second		



22	1	(((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:41
	ļ	loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	
		initiat\$5 near3 lock\$5 near3 output near3 loop	DERWENT	
23	1	(((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:41
	ľ	loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	
		lock\$5 near3 sequence	DERWENT	2004/04/02 00 42
24	1	(((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:43
		loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB; DERWENT	
25		lock\$4 near3 status (((@ad<=20011021) and synthesizers and fine near3 loop and output neare		2004/04/02 00.42
25	1	loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	USPAT;	2004/04/02 09:43
		lock\$4 near3 status	US-PGPUB; DERWENT	
26	0	(((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:44
20	"	loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	2004/04/02 09.44
		lock\$4 near3 status near3 fine near3 coarse	DERWENT	
27	0	((((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:45
	Ĭ	loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	200 110 1102 05. 15
		lock\$4 near3 output near3 loop near3 fine near3 coarse	DERWENT	
28	26	(((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:45
		loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	
		lock\$4	DERWENT	
30	2	((((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:46
		loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	
		lock\$4 near3 output near4 loop) and mixer near3 output near4 loop	DERWENT	
29	11	(((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:52
		loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	
		lock\$4 near3 output near4 loop	DERWENT	
31	15	((((@ad<=20011021) and synthesizers and fine near3 loop and output neare	USPAT;	2004/04/02 09:52
	<u> </u>	loop near3 mixer and lock\$5 near3 sequence\$1) and coarse near3 loop) and	US-PGPUB;	
		lock\$4) not ((((@ad<=20011021) and synthesizers and fine near3 loop and	DERWENT	
		output neare loop near3 mixer and lock\$5 near3 sequence\$1) and coarse		
22		near3 loop) and lock\$4 near3 output near4 loop)	1.0D . m	2004/04/02 10 00
32	1		USPAT	2004/04/02 10:00
33 34	1		USPAT USPAT	2004/04/02 10:00 2004/04/02 10:01
35	2	5717730.URPN.	USPAT	2004/04/02 10:01
36	1	3717730.ORI N.	USPAT	2004/04/02 10:01
37	i		USPAT	2004/04/02 10:03
38	i		USPAT	2004/04/02 10:03
39	i		USPAT	2004/04/02 10:03
40	1		USPAT	2004/04/02 10:03
41	1		USPAT	2004/04/02 10:03
42	1		USPAT	2004/04/02 10:04
43	1		USPAT	2004/04/02 10:04
44	1		USPAT	2004/04/02 10:04
45	1		USPAT	2004/04/02 10:04
46	1		USPAT	2004/04/02 10:05
47	1		USPAT	2004/04/02 10:05
48	1		USPAT	2004/04/02 10:05
49	1		USPAT	2004/04/02 10:05
50	1		USPAT	2004/04/02 10:05
51	1		USPAT	2004/04/02 10:05
52	1		USPAT	2004/04/02 10:06
53	1		USPAT	2004/04/02 10:06
54 55	1		USPAT	2004/04/02 10:06
55 56	1 1		USPAT USPAT	2004/04/02 10:07
50 57	1 1		USPAT	2004/04/02 10:07 2004/04/02 10:07
58	1 1		USPAT	2004/04/02 10:07
59	1 1		USPAT	2004/04/02 10:07
60	1 1		USPAT	2004/04/02 10:07
61	1		USPAT	2004/04/02 10:08
62	1		USPAT	2004/04/02 10:08
63	i		USPAT	2004/04/02 10:08
64	i i		USPAT	2004/04/02 10:08
	<u> </u>			

			,	
65	1		USPAT	2004/04/02 10:08
66	1		USPAT	2004/04/02 10:08
67	1		USPAT	2004/04/02 10:09
68	1		USPAT	2004/04/02 10:09
69	1		USPAT	2004/04/02 10:09
70	1		USPAT	2004/04/02 10:09
71	1		USPAT	2004/04/02 10:09
72	1		USPAT	2004/04/02 10:10
73	1		USPAT	2004/04/02 10:10
74	1		USPAT	2004/04/02 10:10
75	1		USPAT	2004/04/02 10:10
76	1		USPAT	2004/04/02 10:11
77	1		USPAT	2004/04/02 10:11
78	1		USPAT	2004/04/02 10:11
79	i		USPAT	2004/04/02 10:12
80	i		USPAT	2004/04/02 10:12
81	i		USPAT	2004/04/02 10:12
82	i		USPAT	2004/04/02 10:12
83	1		USPAT	2004/04/02 10:12
84	1		USPAT	2004/04/02 10:12
85	1164	(@ad<=20011021) and synthesizers and fine near3 loop and coarse near3	USPAT;	2004/04/02 10:12
0.5	1104	loop and output neare loop near3 mixer	US-PGPUB;	2004/04/02 10.16
		i loop and output heare loop hears mixel	DERWENT	
87	0	((Gods-20011021) and sumthanizars and fine man? loop and coarse near?	USPAT;	2004/04/02 10:19
01	U	(((@ad<=20011021) and synthesizers and fine near3 loop and coarse near3 loop and loop near3 mixer) and lock\$5 near3 sequence\$1		2004/04/02 10:19
		100p and 100p nears mixer) and 10cks nears sequences	US-PGPUB;	
00	,	((0.1-20011021) 1 1 1 1 2	DERWENT	2004/04/02 10 20
88	1	((@ad<=20011021) and synthesizers and fine near3 loop and coarse near3	USPAT;	2004/04/02 10:20
		loop and loop near3 mixer) and lock\$5 near3 last	US-PGPUB;	
		(0.1.2004000)	DERWENT	
86	15	(@ad<=20011021) and synthesizers and fine near3 loop and coarse near3	USPAT;	2004/04/02 10:28
		loop and loop near3 mixer	US-PGPUB;	
		· · · · · · · · · · · · · · · · · · ·	DERWENT	
89	11	(@ad<=20011021) and (PLL) and fine near3 loop and coarse near3 loop and	USPAT;	2004/04/02 10:24
		mixer near3 output	US-PGPUB;	
			DERWENT	
90	11	((@ad<=20011021) and (PLL) and fine near3 loop and coarse near3 loop	USPAT;	2004/04/02 10:24
		and mixer near3 output) and lock\$5	US-PGPUB;	
			DERWENT	
91	7	((@ad<=20011021) and (PLL) and fine near3 loop and coarse near3 loop	USPAT;	2004/04/02 10:24
		and mixer near3 output) and lock\$5 near3 detect\$5	US-PGPUB;	
			DERWENT	
92	0	(@ad<=20011021) and (PLL or synthesizer) and fine and coarse and mixer	USPAT;	2004/04/02 10:29
		near3 final near3 loop	US-PGPUB;	
			DERWENT	
93	0	(@ad<=20011021) and (PLL or synthesizer) and fine and coarse and mixer	USPAT;	2004/04/02 10:30
	ĺ	near3 ouptut near3 loop	US-PGPUB;	
		. '	DERWENT	
94	0	(@ad<=20011021) and (PLL or synthesizer) and fine and coarse and mixer	USPAT;	2004/04/02 10:30
		near3 ouptut	US-PGPUB;	
			DERWENT	
L			DEKAPIAT	